

## GALGOTIAS UNIVERSITY PATENTS

S.no	GU Ref No	Title of project	Status	Department	Inventor	Application No.	Date of filing	Date of Publication
1	1	SIMVASTATIN LOADED GASTRORETENTIVE IN-SITU FLOATABLE GEL	Filed & Published	Pharmacy	Pk sharma,Sunita Thakur,Rishabha Malviya	201711031444	5th Sept 2017	11 May 2018
2	2	AZITHROMYCIN NANOCOMPLEX CAPSULE	Filed & Published	Pharmacy	Pk sharma,Karuna Kumari, Rishabha Malviya	201711031445	5th Sept 2017	11 May 2018
3	3	METHOD & COMPOSITION FOR SUN PROTECTION CREAM	Filed & Published	Pharmacy	Pk sharma, Pratiksha Srivastava, Rishabha Malviya	201711031446	5th Sept 2017	11 May 2018
4	4	FORMULATION FOR SUSTAINED DRUG DELIVERY	Filed & Published	Pharmacy	Pk sharma,Sheetal Jha, Rishabha Malviya	201711031447	5th Sept 2017	11 May 2018
5	5	POLYMER COATED STORAGE PACK GLASS CONTAINER	Filed	Pharmacy	Rishabh malviya,Pramod Kumar Sharma, Susheel Kumar Dubey	201711041609	21st Nov 2017	24 May 2019
6	7	CATENARY BASED FERROCEMENT THIN SHELL	Filed	School of Architecture	Atul Setya	201811013752	10th April 2018	Yet to be published

7	10	SMOG REDUCING APPARATUS	Filed	Mechanical Engineering	Indu kumar	201711043579	5th Dec 2017	Yet to be published
8	11	IMPROVED WIRELESS ANTIVIRUS DEVICE	Filed	Computer Science	Akash sharma	201811003367	30th Jan 2018	Yet to be published
9	12	CONTACT LENS DEVICE AND A METHOD FOR THE SAME	Filed	Computer Science	Dr.B.BALAMURUGA N,G.SUBHA KEERTHANA	201711041608	21st Nov 2017	24 May 2019
10	13	IOT BASED AUTOMATED CANAL IRRIGATION SYSTEM AND A METHOD FOR THE SAM	Filed	Computer Science	Gautam kumar,Mr. Abhineet Anand,Tarun Rana	201711045956	20th Dec 2017	Yet to be published
11	15	FREE ENERGY MAGENTIC GENERATOR AND A METHOD OF GENERATING ELECTRICAL/MECHANICAL POWER	Filed	Electrical Electronics and Communication Engineering	Dr. Lokesh Varshney	201711042572	28th Nov 2017	Yet to be published
12	16	A high-efficiency CMOS rectifier for implantable devices	Filed	Electrical Electronics and Communication Engineering	Ruqaiya khan	201811007357	27th Feb 2018	Yet to be published
13	19	FOOD DETECTION SYSTEM AND A METHOD FOR THE SAME	Filed	ECE+CSE	SARVESH KUMAR SHARMA, ANKIT	201811003366	30th Jan 2018	Yet to be published

14	20	CHATTERING SUPPRESSION SYSTEM AND METHOD USING OBSERVER BASED NON- LINEAR SLIDING MODE CONTROL	Filed	Electrical Electronics and Communication Engineering	Dr. SHEETLA PRASAD, Dr. BAIBASWATA MOHAPATRA	201811013753	10th April 2018	Yet to be published
15	21	COMPOSITION AND METHOD FOR PREPARING POLYSACCHARIDE BASED NANOPARTICLES	Filed	Pharmacy	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	201811013754	10th April 2018	Yet to be published
16	23	GESTURE BASED CONTROL SYSTEM OVER CLOUD.	Filed	Computer science	Dr. B. Balamurugan	201811016711	03rd May 2018	Yet to be published
17	24	Maximum Power Generation in a Piezoelectric Device Using a novel Strike Rate Method.	Filed	Electrical Electronics and Communication Engineering	Lokesh varshney	201811016712	03rd May 2018	Yet to be published
18	25	Novel partial vibration dispersion effect on Piezoelectric system	Filed	Electrical Electronics and Communication Engineering	Lokesh varshney	201811016713	03rd May 2018	Yet to be published
19	26	A METHOD: FOR FORNIX DEPTH MESUREMENT IN ANOPHTHALMIC EYE	Filed	Pharmacy	RAJ KUMAR,KULDEEP RAIZADA,PRIYANK PUROHIT	201811016714	03rd May 2018	Yet to be published

20	30	METHOD AND APPARATUS TO ENHANCE THE QUALITY OF AIR IN MULTI-STOREY BUILDINGS	Filed	Mechanical Engineering	Indu Kumar Pandey Dr. Sudipto Sarkar Dr. Satya Narayan Satapathy	201811021737	43262	Yet to be published
21	27	CERBRO ONDULAR TRANSFERRING DEVICE	Filed	Computer science	Dr.B.Balamurugan G.Subha Keerthana Dr.R.Senthil Kumar Dr. Deepa Mallika	201811026759	17th July 2018	Yet to be published
22	28	METHOD OF PROCESSING POLYMERS TO ENHANCE MOISTURE RETENTION IN SOIL	Filed	Pharmacy	Rishabha Malviya Pramod Kumar Sharma Susheel Kumar Dubey	201811026760	17th July 2018	Yet to be published
23	33	POLYELECTROLYTE BASED NANOSUSPENSION FORMULATION AND A METHOD FOR PREPARING THE SAME	Filed	Pharmacy	Rishabha Malviya Prof. Pramod Kumar Sharma Prof. Susheel Kumar Dubey	201811026761`	17th July 2018	Yet to be published
24	34	POLYELECTROLYTE BASED TRANSDERMAL FILM FORMULATION	Filed	Pharmacy	Prof. Pramod Kumar Sharma Anchal Tyagi Rishabha Malviya	201811025659	10th July 2018	Yet to be published
25	35	PEC BASED NANOPARTICULATE DRUG DELIVERY SYSTEM	Filed	Pharmacy	Prof. Pramod Kumar Sharma Shakshi Raj Rishabha Malviya	201811026183	13th July 2018	Yet to be published

26	38	VEHICLE DETECTION SYSTEM AND A METHOD FOR THE SAME	Filed	Mechanical Engineering	Mr. Indu Kumar Pandey, Dr. Satya Narayan Satapathy, Dr. Sudipto Sarkar	201811026762	17th July 2018	Yet to be published
27	39	TRANSDERMAL FORMULATON FOR PROLONGED PROTEIN DELIVERY	Filed	Pharmacy	Rishabha Malviya Prof. Pramod Kumar Sharma Prof. Susheel Kumar Dubey	201811027480	21st July 2018	Yet to be published
28	40	PATIENT HEALTH MONITORING SYSTEM	Filed	Computer Science Engineering	Dr.Suresh Kallam Dr. Fahimuddin Shaik Dr.B.Balamurugan Dr.Rizwan Patan Dr.K.Hari Kishore Mr.S.Nazeer Hussain	201811027264	20th July 2018	Yet to be published
29	41	HERBAL EXTRACT(S) BASED PERIODONTAL FORMULATION	Filed	Pharmacy	Kriti Sethi, Nayyar Parvez	201811027263	20th July 2018	Yet to be published
30	42	HERBAL HAIR CARE COMPOSITION	Filed	Pharmacy	Rishabha Malviya Prof. Pramod Kumar Sharma Deeksha	201811027265	20th July 2018	Yet to be published

31	43	Design and Development of Cost Effective Fuel Production Unit From Waste Plastic by Using Solar Dish/Scheffler Collector for Rural Livelihood Industry	Filed	Mechanical Engineering	Kaushalendra Kr Dubey Amit Kr Radhey Shyam Mishra	201811027484	21st July 2018	Yet to be published
32	44	SMART TRAFFIC MANAGEMENT PROCESS	Filed	Computer Science Engineering	Vivek Kumar, Satyajee Srivastava	201811027481	21st July 2018	Yet to be published
33	45	LIPID BASED NANOMER COMPLEXES AND A PROCESS FOR PREPARING THE SAME	Filed	Pharmacy	Pramod Kumar Sharma, Varsha Singh and Md. Aftab Alam	201811027483	21st July 2018	Yet to be published
34	46	ANTI-TUMOR NANOPARTICLE FORMULATION	Filed	Pharmacy	Pramod Kumar Sharma, Yuganshu Kaushik and Md. Aftab Alam	201811027482	21st July 2018	Yet to be published
35	47	MICROEMULSION BASED INTRANASAL DRUG DELIVERY SYSTEM AND PREPARATION THEREOF	Filed	Pharmacy	Pramod Kumar Sharma, Amrish Kumar, Nancy Jaiswal	201811027486	21st July 2018	Yet to be published
36	48	CHRONOTHERAPEUTIC DOSAGE FORM	Filed	Pharmacy	Rishabha Malviya Prof. Pramod Kumar Sharma	201811027487	21st July 2018	Yet to be published
37	49	A SYNERGISTIC HERBAL TOPICAL COMPOSITION AND PROCESS OF PREPARATION THEREOF	Filed	Pharmacy	Pramod Kumar Sharma, Prashant Kumar Dhakad	201811027485	21st July 2018	Yet to be published

38	51	METHOD FOR DELIVERY AND WASTE MANAGEMENT OF GOODS	Filed	School of Business	Jitender Kumar	201911000747	7th January 2019	Yet to be published
39	50	ANTI-TUMOR NANOPARTICLE FORMULATION	Filed	Pharmacy	Rakhi Mishra, Prem Shankar Mishra, Pramod Kumar Sharma, Rishabha Malviya	201911000748	7th January 2019	Yet to be published
40	53	METHOD FOR REDUCING COMPLEXITY OF WEB INTERFACES	Filed	Computer Science Engineering	Dr. Amit Kumar Goel, Kalpana Batra, Sangeeta Rani, Achom Nishalakshmi Devi	201911000750	7th January 2019	Yet to be published
41	54	COMPOST GENERATION FROM AGRO WASTE	Filed	Mechanical Engineering	Maham Malik, Anamika Paul, Himanshi Sundriyal, Vikram Kumar, Shahzen Khan, Mayank, Himanshu	201911000752	7th January 2019	Yet to be published
42	61	METHOD FOR BALANCING LOAD IN VIRTUAL MACHINES	Filed	Computer Science Engineering	Basetty Mallikarjuna, Dr. P. Venkata Krishna	201911000745	7th January 2019	Yet to be published
43	62	HEALTH CARE DATA MANAGEMENT SYSTEM AND METHOD	Filed	Computer Science Engineering	Basetty Mallikarjuna, S. Ponmani Raj, V. Saritha	201911000743	7th January 2019	Yet to be published
44	64	METHOD FOR IMPROVING NETWORK PERFORMANCE	Filed	Computer Science Engineering	Basetty Mallikarjuna, Dr. D. Mallikarjuna, Dr. P. Venkata Krishna	201911000744	7th January 2019	Yet to be published

45	71	METHOD FOR PLACING VIRTUAL MACHINES ON CLOUD SERVER	Filed	Computer Science Engineering	Baalamurugan K.M	201911000751	7th January 2019	Yet to be published
46	73	GASTRO-RETENTIVE IN-SITU GEL FORMULATION AND METHOD OF PREPARATION THEREOF	Filed	Pharmacy	Rishabha Malviya, Pramod Kumar Sharma, Susheel Kumar Dubey	201911000749	7th January 2019	Yet to be published
47	74	MICROEMULSION COMPOSITION AND A METHOD OF PREPARATION THEREOF	Filed	Pharmacy	Pramod Kumar Sharma, Pratiksha Saxena, Priyank Purohit	201911002877	23rd January 2019	Yet to be published
48	70	GASTRO-RETENTIVE IN-SITU GEL FORMULATION AND METHOD OF PREPARATION THEREOF	Filed	Pharmacy	Rishabha Malviya, Pramod Kumar Sharma	201911002880	23rd January 2019	Yet to be published
49	80	PHYTOSOMAL COMPOSITION AND A METHOD OF PREPARATION THEREOF	Filed	Pharmacy	Pramod Kumar Sharma, Dr. Satyender Kumar, Aloisio Mateus Fiuza Sanha	201911002876	23rd January 2019	Yet to be published
50	83	SYSTEM FOR DISPOSAL OF SPACE DEBRIS	Filed	Computer Science Engineering	Mohammad Umair, Adarsh Kumar, Dr. Amit Kumar Goel, Dr. Ritu Sindhu	201911002879	23rd January 2019	Yet to be published
51	52	PORTABLE TOUR GUIDE SYSTEM AND METHOD	Filed	School of Business	Jitender Kumar	201911002878	23rd January 2019	Yet to be published